

**IN THE CLAIMS:**

Claims 1-2 (canceled)

3. (currently amended) ~~The appliance according to claim 2;~~ An appliance for smoothing shirts, comprising:

an inflatable shirt-shaped swelling bag having a bag surface and heating bodies at least one of partially and continuously disposed at said bag surface;

wherein said bag has a body portion, two sleeve portions, and a collar portion; and

wherein said heating bodies are disposed in a region of said collar portion.

4. (currently amended) The appliance according to ~~claim 2~~ claim 3, wherein:  
said sleeve portions have ends; and  
said heating bodies are disposed in a region of said ends where shirt cuffs are disposed.

5. (original) The appliance according to claim 3, wherein:  
said sleeve portions have ends; and  
said heating bodies are disposed in a region of said ends where shirt cuffs are disposed.

6. (original) The appliance according to claim 4, wherein:  
said body portion has a button tape region and a buttonhole tape region;  
and  
said heating bodies are disposed in a region of said button tape and buttonhole tape regions.

7. (original) The appliance according to claim 5, wherein:  
said body portion has a button tape region and a buttonhole tape region;  
and  
said heating bodies are disposed in a region of said button tape and  
buttonhole tape regions.

8. (currently amended) ~~The appliance according to claim 1,~~ An appliance for  
smoothing shirts, comprising:  
an inflatable shirt-shaped swelling bag having a bag surface and heating  
bodies at least one of partially and continuously disposed at said bag surface; and  
wherein said heating bodies are heating filaments.

9. (original) The appliance according to claim 8, wherein:  
said swelling bag is of cloth; and  
said heating filaments are woven into said cloth.

10. (original) The appliance according to claim 9, wherein said heating  
filaments are embroidered into said swelling bag.

11. (original) The appliance according to claim 8, wherein: said swelling bag  
is of cloth; and said heating filaments are applied to said cloth.

12. (original) The appliance according to claim 8, wherein said heating  
filaments are applied to said cloth on an inside of said bag.

13. (original) The appliance according to claim 8, wherein said heating  
filaments are applied to said cloth on an outside of said bag.

14. (currently amended) The appliance according to ~~claim 1~~ claim 3, wherein:  
said bag has a base; and  
an energy source is disposed in said base and is connected to said heating  
bodies.

15. (currently amended) The appliance according to ~~claim 1~~ claim 3, wherein  
said heating bodies heat with different radiant-heating capacities in different regions of  
said bag.

16. (currently amended) ~~The appliance according to claim 1, further~~  
~~comprising~~ An appliance for smoothing shirts, comprising:  
an inflatable shirt-shaped swelling bag having a bag surface and heating  
bodies at least one of partially and continuously disposed at said bag surface; and  
at least one of temperature sensors and moisture sensors connected to said  
heating bodies, a temperature setting of said heating bodies being set as a function of at  
least one of a detected temperature and a detected moisture of a shirt portion to be  
smoothed.

17. (currently amended) The appliance according to ~~claim 1~~ claim 3, wherein  
said heating bodies are electrical resistance heating elements.

18. (original) The appliance according to claim 17, wherein said electrical  
resistance heating elements have a positive temperature coefficient in a temperature  
range.

19. (original) An appliance for smoothing shirts, comprising:  
an inflatable shirt-shaped, cloth swelling bag having:  
a body portion having a button tape region and a buttonhole tape  
region;  
two sleeve portions with ends;  
a collar portion; and  
heating filaments at least one of woven into and applied on said  
cloth of at least one of:  
at said collar portion;  
at said ends;  
at said button tape region; and  
at said buttonhole tape region.